

ARG55007 anti-VAPA antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes VAPA
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	VAPA
Species	Human
Immunogen	KLH-conjugated synthetic peptide corresponding to aa. 182-210 (C-terminus) of Human VAPA.
Conjugation	Un-conjugated
Alternate Names	VAMP-associated protein A; VAP-A; 33 kDa VAMP-associated protein; Vesicle-associated membrane protein-associated protein A; VAMP-A; hVAP-33; VAP-33; VAP33

Application Instructions

Application table	Application	Dilution
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	K562	

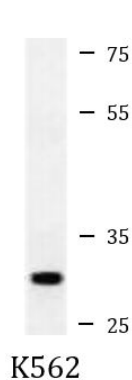
Properties

Form	Liquid
Purification	Purification with Protein A and immunogen peptide.
Buffer	PBS and 0.09% (W/V) Sodium azide
Preservative	0.09% (W/V) Sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 9218 Human Swiss-port # Q9P0L0 Human
Gene Symbol	VAPA
Gene Full Name	VAMP (vesicle-associated membrane protein)-associated protein A, 33kDa
Background	The protein encoded by this gene is a type IV membrane protein. It is present in the plasma membrane and intracellular vesicles. It may also be associated with the cytoskeleton. This protein may function in vesicle trafficking, membrane fusion, protein complex assembly and cell motility. Alternative splicing occurs at this locus and two transcript variants encoding distinct isoforms have been identified. [provided by RefSeq, Jul 2008]
Function	May play a role in vesicle trafficking. [UniProt]
Research Area	Cancer antibody; Metabolism antibody; Signaling Transduction antibody
Calculated Mw	28 kDa
Cellular Localization	Endoplasmic reticulum membrane; Single-pass type IV membrane protein. Note=Present in the plasma membrane and in intracellular vesicles, together with SNARE proteins. May also associate with the cytoskeleton. Colocalizes with OCLN at the tight junction in polarized epithelial cells

Images



ARG55007 anti-VAPA antibody WB image

Western blot: 35 µg of K562 cell lysate stained with ARG55007 anti-VAPA antibody.